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106TH CONGRESS 2D SESSION

S. 2071

To benefit electricity consumers by promoting the reliability of the bulk-power system.

IN THE SENATE OF THE UNITED STATES

February 10, 2000

Mr. Gorton (for himself, Mr. Bingaman, Mr. Domenici, Mr. Fitzgerald, Mr. Smith of Oregon, and Mr. Bunning) introduced the following bill; which was read twice and referred to the Committee on Energy and Natural Resources

June 27, 2000

Reported by Mr. Murkowski, with an amendment

[Strike out all after the enacting clause and insert the part printed in italic]

A BILL

To benefit electricity consumers by promoting the reliability of the bulk-power system.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 **SECTION 1. SHORT TITLE.**
- 4 This Act may be cited as the "Electric Reliability
- 5 2000 Act".

SEC. 2. ELECTRIC RELIABILITY ORGANIZATION. 2 (a) IN GENERAL.—Part H of the Federal Power Act (16 U.S.C. 824 et seq.) is amended by adding at the end the following: 4 5 "SEC. 215. ELECTRIC RELIABILITY ORGANIZATION. 6 "(a) DEFINITIONS.—In this section: 7 "(1) AFFILIATED REGIONAL RELIABILITY ENTI-TY.—The term 'affiliated regional reliability entity' 8 9 means an entity delegated authority under sub-10 section (h). 11 "(2) Bulk-power system.— 12 "(A) IN GENERAL.—The term 'bulk-power 13 system' means all facilities and control systems 14 necessary for operating an interconnected elec-15 tric power transmission grid or any portion of 16 an interconnected transmission grid. "(B) INCLUSIONS.—The term 'bulk-power 17 18 system' includes— 19 "(i) high voltage transmission lines, 20 substations, control centers, communica-21 tions, data, and operations planning facili-22 ties necessary for the operation of all or

any part of the interconnected trans-

mission grid; and

23

1	"(ii) the output of generating units
2	necessary to maintain the reliability of the
3	transmission grid.
4	"(3) Bulk-power system user.—The term
5	'bulk-power system user' means an entity that—
6	"(A) sells, purchases, or transmits electric
7	energy over a bulk-power system; or
8	"(B) owns, operates, or maintains facilities
9	or control systems that are part of a bulk-power
10	system; or
11	"(C) is a system operator.
12	"(4) ELECTRIC RELIABILITY ORGANIZATION.—
13	The term 'electric reliability organization' means the
14	organization designated by the Commission under
15	subsection (d).
16	"(5) ENTITY RULE.—The term 'entity rule'
17	means a rule adopted by an affiliated regional reli-
18	ability entity for a specific region and designed to
19	implement or enforce 1 or more organization stand-
20	ards.
21	"(6) Independent director.—The term
22	'independent director' means a person that—
23	"(A) is not an officer or employee of an
24	entity that would reasonably be perceived as
25	having a direct financial interest in the outcome

of a decision by the board of directors of electric reliability organization; and "(B) does not have a relationship	that
v O)	
3 "(B) does not have a relationship	
• * *	
4 would interfere with the exercise of independent	naent
5 judgment in earrying out the responsibilit	ies of
6 a director of the electric reliability organization	ation.
7 "(7) INDUSTRY SECTOR.—The term 'ind	ustry
8 sector' means a group of bulk-power system	users
9 with substantially similar commercial interest	s, as
determined by the board of directors of the el	ectric
11 reliability organization.	
12 "(8) Interconnection.—The term 's	inter-
connection' means a geographic area in which	h the
operation of bulk-power system components is	syn-
chronized so that the failure of 1 or more of	f the
components may adversely affect the ability e	f the
operators of other components within the	inter-
18 connection to maintain safe and reliable operation	.on of
the facilities within their control.	
20 "(9) Organization Standard.—	
21 "(A) In General.—The term 'orga	ıniza-

tion standard' means a policy or standard

adopted by the electric reliability organization

to provide for the reliable operation of a bulk-

22

23

1	"(B) Inclusions.—The term 'organiza-
2	tion standard' includes—
3	"(i) an entity rule approved by the
4	electric reliability organization; and
5	"(ii) a variance approved by the elec-
6	tric reliability organization.
7	"(10) Public interest group.—
8	"(A) IN GENERAL.—The term 'public in-
9	terest group' means a nonprofit private or pub-
10	lie organization that has an interest in the ac-
11	tivities of the electric reliability organization.
12	"(B) INCLUSIONS.—The term 'public in-
13	terest group' includes—
14	"(i) a ratepayer advocate;
15	"(ii) an environmental group; and
16	"(iii) a State or local government or-
17	ganization that regulates participants in,
18	and promulgates government policy with
19	respect to, the market for electric energy.
20	"(11) System operator.—
21	"(A) IN GENERAL.—The term 'system op-
22	erator' means an entity that operates or is re-
23	sponsible for the operation of a bulk-power sys-
24	tem.

1	"(B) Inclusions.—The term 'system op-
2	erator' includes—
3	"(i) a control area operator;
4	"(ii) an independent system operator;
5	"(iii) a transmission company;
6	"(iv) a transmission system operator;
7	and
8	"(v) a regional security coordinator.
9	"(12) Variance.—The term 'variance' means
10	an exception from the requirements of an organiza-
11	tion standard (including a proposal for an organiza-
12	tion standard in a case in which there is no organi-
13	zation standard) that is adopted by an affiliated re-
14	gional reliability entity and is applicable to all or a
15	part of the region for which the affiliated regional
16	reliability entity is responsible.
17	"(b) Commission Authority.—
18	"(1) Jurisdiction.—Notwithstanding section
19	201(f), within the United States, the Commission
20	shall have jurisdiction over the electric reliability or-
21	ganization, all affiliated regional reliability entities,
22	all system operators, and all bulk-power system
23	users, including entities described in section 201(f),
24	for purposes of approving organization standards
25	and enforcing compliance with this section.

"(2) DEFINITION OF TERMS.—The Commission may by regulation define any term used in this section consistent with the definitions in subsection (a) and the purpose and intent of this Act.

"(e) Existing Reliability Standards.—

"(1) Submission to the commission.—Before designation of an electric reliability organization under subsection (d), any person, including the North American Electric Reliability Council and its member Regional Reliability Councils, may submit to the Commission any reliability standard, guidance, practice, or amendment to a reliability standard, guidance, or practice that the person proposes to be made mandatory and enforceable.

"(2) REVIEW BY THE COMMISSION.—The Commission, after allowing interested persons an opportunity to submit comments, may approve a proposed mandatory standard, guidance, practice, or amendment submitted under paragraph (1) if the Commission finds that the standard, guidance, or practice is just, reasonable, not unduly discriminatory or preferential, and in the public interest.

"(3) EFFECT OF APPROVAL.—A standard, guidance, or practice shall be mandatory and applicable

1	according to its terms following approval by the
2	Commission and shall remain in effect until it is—
3	"(A) withdrawn, disapproved, or super-
4	seded by an organization standard that is
5	issued or approved by the electric reliability or-
6	ganization and made effective by the Commis-
7	sion under section (e); or
8	"(B) disapproved by the Commission if, on
9	complaint or upon motion by the Commission
10	and after notice and an opportunity for com-
11	ment, the Commission finds the standard, guid-
12	ance, or practice to be unjust, unreasonable,
13	unduly discriminatory or preferential, or not in
14	the public interest.
15	"(4) Enforceability.—A standard, guidance,
16	or practice in effect under this subsection shall be
17	enforceable by the Commission.
18	"(d) Designation of Electric Reliability Or-
19	GANIZATION.—
20	"(1) REGULATIONS.—
21	"(A) Proposed regulations.—Not later
22	than 90 days after the date of enactment of
23	this section, the Commission shall propose regu-
24	lations specifying procedures and requirements

1	for an entity to apply for designation as the
2	electric reliability organization.
3	"(B) NOTICE AND COMMENT.—The Com-
4	mission shall provide notice and opportunity for
5	comment on the proposed regulations.
6	"(C) FINAL REGULATION.—Not later than
7	180 days after the date of enactment of this
8	section, the Commission shall promulgate final
9	regulations under this subsection.
10	"(2) Application.—
11	"(A) Submission.—Following the promul-
12	gation of final regulations under paragraph (1),
13	an entity may submit an application to the
14	Commission for designation as the electric reli-
15	ability organization.
16	"(B) Contents.—The applicant shall de-
17	scribe in the application—
18	"(i) the governance and procedures of
19	the applicant; and
20	"(ii) the funding mechanism and ini-
21	tial funding requirements of the applicant.
22	"(3) Notice and comment.—The Commission
23	shall—
24	"(A) provide public notice of the applica-
25	tion: and

1	"(B) afford interested parties an oppor-
2	tunity to comment.
3	"(4) Designation of Electric Reliability
4	ORGANIZATION.—The Commission shall designate
5	the applicant as the electric reliability organization
6	if the Commission determines that the applicant—
7	"(A) has the ability to develop, implement,
8	and enforce standards that provide for an ade-
9	quate level of reliability of bulk-power systems;
10	"(B) permits voluntary membership to any
11	bulk-power system user or public interest
12	group;
13	"(C) ensures fair representation of its
14	members in the selection of its directors and
15	fair management of its affairs, taking into ac-
16	count the need for efficiency and effectiveness
17	in decisionmaking and operations and the re-
18	quirements for technical competency in the de-
19	velopment of organization standards and the ex-
20	ercise of oversight of bulk-power system reli-
21	ability;
22	"(D) ensures that no 2 industry sectors
23	have the ability to control, and no 1 industry
24	sector has the ability to veto, the applicant's
25	discharge of its responsibilities as the electric

1	reliability organization (including actions by
2	committees recommending standards for ap-
3	proval by the board or other board actions to
4	implement and enforce standards);
5	"(E) provides for governance by a board
6	wholly comprised of independent directors;
7	"(F) provides a funding mechanism and
8	requirements that—
9	"(i) are just, reasonable, not unduly
10	discriminatory or preferential and in the
11	public interest; and
12	"(ii) satisfy the requirements of sub-
13	section (1);
14	"(G) has established procedures for devel-
15	opment of organization standards that—
16	"(i) provide reasonable notice and op-
17	portunity for public comment, taking into
18	account the need for efficiency and effec-
19	tiveness in decisionmaking and operations
20	and the requirements for technical com-
21	petency in the development of organization
22	standards;
23	"(ii) ensure openness, a balancing of
24	interests, and due process; and

1	"(iii) includes alternative procedures
2	to be followed in emergencies;
3	"(H) has established fair and impartial
4	procedures for implementation and enforcement
5	of organization standards, either directly or
6	through delegation to an affiliated regional reli-
7	ability entity, including the imposition of pen-
8	alties, limitations on activities, functions, or op-
9	erations, or other appropriate sanctions;
10	"(I) has established procedures for notice
11	and opportunity for public observation of all
12	meetings, except that the procedures for public
13	observation may include alternative procedures
14	for emergencies or for the discussion of infor-
15	mation that the directors reasonably determine
16	should take place in closed session, such as liti-
17	gation, personnel actions, or commercially sen-
18	sitive information;
19	"(J) provides for the consideration of rec-
20	ommendations of States and State commissions;
21	and
22	"(K) addresses other matters that the
23	Commission considers appropriate to ensure
24	that the procedures, governance, and funding of
25	the electric reliability organization are just, rea-

1	sonable, not unduly discriminatory or pref-
2	erential, and in the public interest.
3	"(5) Exclusive designation.—
4	"(A) IN GENERAL.—The Commission shall
5	designate only 1 electric reliability organization.
6	"(B) MULTIPLE APPLICATIONS.—If the
7	Commission receives 2 or more timely applica-
8	tions that satisfy the requirements of this sub-
9	section, the Commission shall approve only the
10	application that the Commission determines will
11	best implement this section.
12	"(e) Organization Standards.—
13	"(1) Submission of Proposals to Commis-
14	SION.
15	"(A) In General.—The electric reliability
16	organization shall submit to the Commission
17	proposals for any new or modified organization
18	standards.
19	"(B) Contents.—A proposal submitted
20	under subparagraph (A) shall include—
21	"(i) a concise statement of the pur-
22	pose of the proposal; and
23	"(ii) a record of any proceedings con-
24	ducted with respect to the proposal.
25	"(2) REVIEW BY THE COMMISSION.—

1	"(A) NOTICE AND COMMENT.—The Com-
2	mission shall—
3	"(i) provide notice of a proposal under
4	paragraph (1); and
5	"(ii) allow interested persons 30 days
6	to submit comments on the proposal.
7	"(B) ACTION BY THE COMMISSION.—
8	"(i) In GENERAL.—After taking into
9	consideration any submitted comments, the
10	Commission shall approve or disapprove a
11	proposed organization standard not later
12	than the end of the 60-day period begin-
13	ning on the date of the deadline for the
14	submission of comments, except that the
15	Commission may extend the 60-day period
16	for an additional 90 days for good cause.
17	"(ii) FAILURE TO ACT.—If the Com-
18	mission does not approve or disapprove a
19	proposal within the period specified in
20	elause (i), the proposed organization stand-
21	ard shall go into effect subject to its terms,
22	without prejudice to the authority of the
23	Commission to modify the organization
24	standard in accordance with the standards
25	and requirements of this section.

1	"(C) EFFECTIVE DATE.—An organization
2	standard approved by the Commission shall
3	take effect not earlier than 30 days after the
4	date of the Commission's order of approval.
5	"(D) STANDARDS FOR APPROVAL.—
6	"(i) In General.—The Commission
7	shall approve a proposed new or modified
8	organization standard if the Commission
9	determines the organization standard to be
10	just, reasonable, not unduly discriminatory
11	or preferential, and in the public interest.
12	"(ii) Considerations.—In the exer-
13	eise of its review responsibilities under this
14	subsection, the Commission—
15	"(I) shall give due weight to the
16	technical expertise of the electric reli-
17	ability organization with respect to
18	the content of a new or modified orga-
19	nization standard; but
20	"(II) shall not defer to the elec-
21	tric reliability organization with re-
22	spect to the effect of the organization
23	standard on competition.
24	"(E) Remand.—A proposed organization
25	standard that is disapproved in whole or in part

by the Commission shall be remanded to the electric reliability organization for further consideration.

ZATION STANDARDS.—The Commission, on complaint or on motion of the Commission, may order the electric reliability organization to develop and submit to the Commission, by a date specified in the order, an organization standard or modification to an existing organization standard to address a specific matter if the Commission considers a new or modified organization standard appropriate to earry out this section, and the electric reliability organization standard or modification to the Commission in accordance with this subsection.

"(4) VARIANCES AND ENTITY RULES.—

"(A) Proposal.—An affiliated regional reliability entity may propose a variance or entity rule to the electric reliability organization.

"(B) EXPEDITED CONSIDERATION.—If expedited consideration is necessary to provide for bulk-power system reliability, the affiliated regional reliability entity may—

1	"(i) request that the electric reliability
2	organization expedite consideration of the
3	proposal; and
4	"(ii) file a notice of the request with
5	the Commission.
6	"(C) FAILURE TO ACT.
7	"(i) IN GENERAL.—If the electric reli-
8	ability organization fails to adopt the vari-
9	ance or entity rule, in whole or in part, the
10	affiliated regional reliability entity may re-
11	quest that the Commission review the pro-
12	posal.
13	"(ii) ACTION BY THE COMMISSION.—
14	If the Commission determines, after a re-
15	view of the request, that the action of the
16	electric reliability organization did not con-
17	form to the applicable standards and pro-
18	eedures approved by the Commission, or if
19	the Commission determines that the vari-
20	ance or entity rule is just, reasonable, not
21	unduly discriminatory or preferential, and
22	in the public interest and that the electric
23	reliability organization has unreasonably
24	rejected or failed to act on the proposal,
25	the Commission may—

1	"(I) remand the proposal for fur-
2	ther consideration by the electric reli-
3	ability organization; or
4	"(II) order the electric reliability
5	organization or the affiliated regional
6	reliability entity to develop a variance
7	or entity rule consistent with that re-
8	quested by the affiliated regional reli-
9	ability entity.
10	"(D) PROCEDURE.—A variance or entity
11	rule proposed by an affiliated regional reliability
12	entity shall be submitted to the electric reli-
13	ability organization for review and submission
14	to the Commission in accordance with the pro-
15	cedures specified in paragraph (2).
16	"(5) Immediate effectiveness.—
17	"(A) In General.—Notwithstanding any
18	other provision of this subsection, a new or
19	modified organization standard shall take effect
20	immediately on submission to the Commission
21	without notice or comment if the electric reli-
22	ability organization—
23	"(i) determines that an emergency ex-
24	ists requiring that the new or modified or-

1	ganization standard take effect imme-
2	diately without notice or comment;
3	"(ii) notifies the Commission as soon
4	as practicable after making the determina-
5	tion;
6	"(iii) submits the new or modified or-
7	ganization standard to the Commission not
8	later than 5 days after making the deter-
9	mination; and
10	"(iv) includes in the submission an ex-
11	planation of the need for immediate effec-
12	tiveness.
13	"(B) NOTICE AND COMMENT.—The Com-
14	mission shall—
15	"(i) provide notice of the new or modi-
16	fied organization standard or amendment
17	for comment; and
18	"(ii) follow the procedures set out in
19	paragraphs (2) and (3) for review of the
20	new or modified organization standard.
21	"(6) Compliance.—Each bulk power system
22	user shall comply with an organization standard that
23	takes effect under this section.
24	"(f) Coordination With Canada and Mexico.

1	"(1) Recognition.—The electric reliability or-
2	ganization shall take all appropriate steps to gain
3	recognition in Canada and Mexico.
4	"(2) International agreements.—
5	"(A) In General.—The President shall
6	use best efforts to enter into international
7	agreements with the appropriate governments
8	of Canada and Mexico to provide for—
9	"(i) effective compliance with organi-
10	zation standards; and
11	"(ii) the effectiveness of the electric
12	reliability organization in carrying out its
13	mission and responsibilities.
14	"(B) Compliance.—All actions taken by
15	the electric reliability organization, an affiliated
16	regional reliability entity, and the Commission
17	shall be consistent with any international agree-
18	ment under subparagraph (A).
19	"(g) Changes in Procedure, Governance, or
20	Funding.—
21	"(1) Submission to the commission.—The
22	electric reliability organization shall submit to the
23	Commission—
24	"(A) any proposed change in a procedure,
25	governance, or funding provision; or

1	"(B) any change in an affiliated regional
2	reliability entity's procedure, governance, or
3	funding provision relating to delegated func-
4	tions.
5	"(2) Contents.—A submission under para-
6	graph (1) shall include an explanation of the basis
7	and purpose for the change.
8	"(3) Effectiveness.—
9	"(A) CHANGES IN PROCEDURE.—
10	"(i) CHANGES CONSTITUTING A
11	STATEMENT OF POLICY, PRACTICE, OR IN-
12	TERPRETATION.—A proposed change in
13	procedure shall take effect 90 days after
14	submission to the Commission if the
15	change constitutes a statement of policy,
16	practice, or interpretation with respect to
17	the meaning or enforcement of the proce-
18	dure.
19	"(ii) OTHER CHANGES.—A proposed
20	change in procedure other than a change
21	described in clause (i) shall take effect on
22	a finding by the Commission, after notice
23	and opportunity for comment, that the
24	change

1	"(I) is just, reasonable, not un-
2	duly discriminatory or preferential,
3	and in the public interest; and
4	"(H) satisfies the requirements
5	of subsection $(d)(4)$.
6	"(B) Changes in governance or fund-
7	ING.—A proposed change in governance or
8	funding shall not take effect unless the Com-
9	mission finds that the change—
10	"(i) is just, reasonable, not unduly
11	discriminatory or preferential, and in the
12	public interest; and
13	"(ii) satisfies the requirements of sub-
14	section $(d)(4)$.
15	"(4) Order to Amend.—
16	"(A) In General.—The Commission, on
17	complaint or on the motion of the Commission,
18	may require the electric reliability organization
19	to amend a procedural, governance, or funding
20	provision if the Commission determines that the
21	amendment is necessary to meet the require-
22	ments of this section.
23	"(B) FILING.—The electric reliability or-
24	ganization shall submit the amendment in ac-
25	cordance with paragraph (1).

1	"(h) Delegations of Authority.—
2	"(1) In General.—
3	"(A) IMPLEMENTATION AND ENFORCE-
4	MENT OF COMPLIANCE.—At the request of an
5	entity, the electric reliability organization shall
6	enter into an agreement with the entity for the
7	delegation of authority to implement and en-
8	force compliance with organization standards in
9	a specified geographic area if the electric reli-
10	ability organization finds that—
11	"(i) the entity satisfies the require-
12	ments of subparagraphs (A), (B), (C), (D),
13	(F), (J), and (K) of subsection (d)(4); and
14	"(ii) the delegation would promote the
15	effective and efficient implementation and
16	administration of bulk-power system reli-
17	ability.
18	"(B) OTHER AUTHORITY.—The electric re-
19	liability organization may enter into an agree-
20	ment to delegate to an entity any other author-
21	ity, except that the electric reliability organiza-
22	tion shall reserve the right to set and approve
23	standards for bulk-power system reliability.
24	"(2) Approval by the commission.—

1	"(A) Submission to the commission.—
2	The electric reliability organization shall submit
3	to the Commission—
4	"(i) any agreement entered into under
5	this subsection; and
6	"(ii) any information the Commission
7	requires with respect to the affiliated re-
8	gional reliability entity to which authority
9	is delegated.
10	"(B) STANDARDS FOR APPROVAL.—The
11	Commission shall approve the agreement, fol-
12	lowing public notice and an opportunity for
13	comment, if the Commission finds that the
14	agreement
15	"(i) meets the requirements of para-
16	graph (1); and
17	"(ii) is just, reasonable, not unduly
18	discriminatory or preferential, and in the
19	public interest.
20	"(C) REBUTTABLE PRESUMPTION.—A pro-
21	posed delegation agreement with an affiliated
22	regional reliability entity organized on an inter-
23	connection-wide basis shall be rebuttably pre-
24	sumed by the Commission to promote the effec-
25	tive and efficient implementation and adminis-

1	tration of the reliability of the bulk-power sys-
2	tem.
3	"(D) INVALIDITY ABSENT APPROVAL.—No
4	delegation by the electric reliability organization
5	shall be valid unless the delegation is approved
6	by the Commission.
7	"(3) Procedures for entity rules and
8	VARIANCES.
9	"(A) In General.—A delegation agree-
10	ment under this subsection shall specify the
11	procedures by which the affiliated regional reli-
12	ability entity may propose entity rules or
13	variances for review by the electric reliability
14	organization.
15	"(B) Interconnection-wide entity
16	RULES AND VARIANCES.— In the case of a pro-
17	posal for an entity rule or variance that would
18	apply on an interconnection-wide basis, the elec-
19	tric reliability organization shall approve the en-
20	tity rule or variance unless the electric reli-
21	ability organization makes a written finding
22	that the entity rule or variance—
23	"(i) was not developed in a fair and
24	open process that provided an opportunity
25	for all interested parties to participate;

1	"(ii) would have a significant adverse
2	impact on reliability or commerce in other
3	interconnections;
4	"(iii) fails to provide a level of reli-
5	ability of the bulk-power system within the
6	interconnection such that the entity rule or
7	variance would be likely to cause a serious
8	and substantial threat to public health,
9	safety, welfare, or national security; or
10	"(iv) would create a serious and sub-
11	stantial burden on competitive markets
12	within the interconnection that is not nee-
13	essary for reliability.
14	"(C) Noninterconnection-wide entity
15	RULES AND VARIANCES.—In the case of a pro-
16	posal for an entity rule or variance that would
17	apply only to part of an interconnection, the
18	electric reliability organization shall approve the
19	entity rule or variance if the affiliated regional
20	reliability entity demonstrates that the
21	proposal
22	"(i) was developed in a fair and open
23	process that provided an opportunity for
24	all interested parties to participate;

1	"(ii) would not have an adverse im-
2	pact on commerce that is not necessary for
3	reliability;
4	"(iii) provides a level of bulk-power
5	system reliability that is adequate to pro-
6	teet public health, safety, welfare, and na-
7	tional security and would not have a sig-
8	nificant adverse impact on reliability; and
9	"(iv) in the case of a variance, is
10	based on a justifiable difference between
11	regions or subregions within the affiliated
12	regional reliability entity's geographic area.
13	"(D) ACTION BY THE ELECTRIC RELI-
14	ABILITY ORGANIZATION.—
15	"(i) In General.—The electric reli-
16	ability organization shall approve or dis-
17	approve a proposal under subparagraph
18	(A) within 120 days after the proposal is
19	submitted.
20	"(ii) FAILURE TO ACT.—If the electric
21	reliability organization fails to act within
22	the time specified in clause (i), the pro-
23	posal shall be deemed to have been ap-
24	proved.

1	"(iii) Submission to the commis-
2	Sion.—After approving a proposal under
3	subparagraph (A), the electric reliability
4	organization shall submit the proposal to
5	the Commission for approval under the
6	procedures prescribed under subsection (e).
7	"(E) DIRECT SUBMISSIONS.—An affiliated
8	regional reliability entity may not submit a pro-
9	posal for approval directly to the Commission
10	except as provided in subsection (e)(4).
11	"(4) FAILURE TO REACH DELEGATION AGREE-
12	MENT.
13	"(A) In GENERAL.—If an affiliated re-
14	gional reliability entity requests, consistent with
15	paragraph (1), that the electric reliability orga-
16	nization delegate authority to it, but is unable
17	within 180 days to reach agreement with the
18	electric reliability organization with respect to
19	the requested delegation, the entity may seek
20	relief from the Commission.
21	"(B) REVIEW BY THE COMMISSION.—The
22	Commission shall order the electric reliability
	·
23	organization to enter into a delegation agree-

1	if, after notice and opportunity for comment,
2	the Commission determines that—
3	"(i) a delegation to the affiliated re-
4	gional reliability entity would—
5	"(I) meet the requirements of
6	paragraph (1); and
7	"(H) would be just, reasonable,
8	not unduly discriminatory or pref-
9	erential, and in the public interest;
10	and
11	"(ii) the electric reliability organiza-
12	tion unreasonably withheld the delegation.
13	"(5) Orders to modify delegation agree-
14	MENTS.
15	"(A) In General.—On complaint, or on
16	motion of the Commission, after notice to the
17	appropriate affiliated regional reliability entity,
18	the Commission may order the electric reli-
19	ability organization to propose a modification to
20	a delegation agreement under this subsection if
21	the Commission determines that—
22	"(i) the affiliated regional reliability
23	entity—
24	"(I) no longer has the capacity to
25	carry out effectively or efficiently the

1	implementation or enforcement re-
2	sponsibilities under the delegation
3	agreement;
4	"(II) has failed to meet its obli-
5	gations under the delegation agree-
6	ment; or
7	"(III) has violated this section;
8	"(ii) the rules, practices, or proce-
9	dures of the affiliated regional reliability
10	entity no longer provide for fair and im-
11	partial discharge of the implementation or
12	enforcement responsibilities under the dele-
13	gation agreement;
14	"(iii) the geographic boundary of a
15	transmission entity approved by the Com-
16	mission is not wholly within the boundary
17	of an affiliated regional reliability entity,
18	and the difference in boundaries is incon-
19	sistent with the effective and efficient im-
20	plementation and administration of bulk-
21	power system reliability; or
22	"(iv) the agreement is inconsistent
23	with a delegation ordered by the Commis-
24	sion under paragraph (4).
25	"(B) Suspension.—

1	"(i) In General.—Following an
2	order to modify a delegation agreement
3	under subparagraph (A), the Commission
4	may suspend the delegation agreement if
5	the electric reliability organization or the
6	affiliated regional reliability entity does not
7	propose an appropriate and timely modi-
8	fication.
9	"(ii) Assumption of responsibil-
10	ITIES.—If a delegation agreement is sus-
11	pended, the electric reliability organization
12	shall assume the responsibilities delegated
13	under the delegation agreement.
14	"(i) Organization Membership.—Each system op-
15	erator shall be a member of—
16	"(1) the electric reliability organization; and
17	"(2) any affiliated regional reliability entity op-
18	erating under an agreement effective under sub-
19	section (h) applicable to the region in which the sys-
20	tem operator operates, or is responsible for the oper-
21	ation of, a transmission facility.
22	"(j) Enforcement.—
23	"(1) DISCIPLINARY ACTIONS.—
24	"(A) In General.—Consistent with proce-
25	dures approved by the Commission under sub-

section (d)(4)(H), the electric reliability organization may impose a penalty, limitation on activities, functions, or operations, or other disciplinary action that the electric reliability organization finds appropriate against a bulk-power system user if the electric reliability organization, after notice and an opportunity for interested parties to be heard, issues a finding in writing that the bulk-power system user has violated an organization standard.

"(B) NOTIFICATION.—The electric reliability organization shall immediately notify the Commission of any disciplinary action imposed with respect to an act or failure to act of a bulk-power system user that affected or threatened to affect bulk-power system facilities located in the United States.

"(C) RIGHT TO PETITION.—A bulk-power system user that is the subject of disciplinary action under paragraph (1) shall have the right to petition the Commission for a modification or rescission of the disciplinary action.

"(D) Injunctions.—If the electric reliability organization finds it necessary to prevent a serious threat to reliability, the electric reli-

1	ability organization may seek injunctive relief in
2	the United States district court for the district
3	in which the affected facilities are located.
4	"(E) EFFECTIVE DATE.—
5	"(i) IN GENERAL.—Unless the Com-
6	mission, on motion of the Commission or
7	on application by the bulk-power system
8	user that is the subject of the disciplinary
9	action, suspends the effectiveness of a dis-
10	ciplinary action, the disciplinary action
11	shall take effect on the 30th day after the
12	date on which—
13	"(I) the electric reliability organi-
14	zation submits to the Commission—
15	"(aa) a written finding that
16	the bulk-power system user vio-
17	lated an organization standard;
18	and
19	"(bb) the record of pro-
20	eeedings before the electric reli-
21	ability organization; and
22	"(II) the Commission posts the
23	written finding on the Internet.
24	"(ii) Duration.—A disciplinary ac-
25	tion shall remain in effect or remain sus-

pended unless the Commission, after notice and opportunity for hearing, affirms, sets aside, modifies, or reinstates the disciplinary action.

"(iii) Expedited consideration.—
The Commission shall conduct the hearing under procedures established to ensure expedited consideration of the action taken.

"(2) COMPLIANCE ORDERS.— The Commission, on complaint by any person or on motion of the Commission, may order compliance with an organization standard and may impose a penalty, limitation on activities, functions, or operations, or take such other disciplinary action as the Commission finds appropriate, against a bulk-power system user with respect to actions affecting or threatening to affect bulk-power system facilities located in the United States if the Commission finds, after notice and opportunity for a hearing, that the bulk-power system user has violated or threatens to violate an organization standard.

"(3) OTHER ACTIONS.—The Commission may take such action as is necessary against the electric reliability organization or an affiliated regional reliability entity to ensure compliance with an organiza-

1	tion standard, or any Commission order affecting
2	electric reliability organization or affiliated regional
3	reliability entity.
4	"(k) Reliability Reports.—The electric reliability
5	organization shall—
6	"(1) conduct periodic assessments of the reli-
7	ability and adequacy of the interconnected bulk-
8	power system in North America; and
9	"(2) report annually to the Secretary of Energy
10	and the Commission its findings and recommenda-
11	tions for monitoring or improving system reliability
12	and adequacy.
13	"(1) ASSESSMENT AND RECOVERY OF CERTAIN
14	Costs.—
15	"(1) IN GENERAL.—The reasonable costs of the
16	electric reliability organization, and the reasonable
17	costs of each affiliated regional reliability entity that
18	are related to implementation or enforcement of or-
19	ganization standards or other requirements con-
20	tained in a delegation agreement approved under
21	subsection (h), shall be assessed by the electric reli-
22	ability organization and each affiliated regional reli-
23	ability entity, respectively, taking into account the

relationship of costs to each region and based on an

1 allocation that reflects an equitable sharing of the 2 costs among all electric energy consumers. 3 "(2) Rules.—The Commission shall provide by 4 rule for the review of costs and allocations under 5 paragraph (1) in accordance with the standards in 6 this subsection and subsection (d)(4)(F). 7 "(m) APPLICATION OF ANTITRUST LAWS.— "(1) In GENERAL.—Notwithstanding any other 8 provision of law, the following activities are 9 rebuttably presumed to be in compliance with the 10 11 antitrust laws of the United States: 12 "(A) Activities undertaken by the electric 13 reliability organization under this section or af-14 filiated regional reliability entity operating 15 under a delegation agreement under subsection 16 (h). 17 "(B) Activities of a member of the electric 18 reliability organization or affiliated regional re-19 liability entity in pursuit of the objectives of the 20 electric reliability organization or affiliated re-21 gional reliability entity under this section un-22 dertaken in good faith under the rules of the 23 organization of the electric reliability organiza-

tion or affiliated regional reliability entity.

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"(2) Availability of defenses.—In a civil action brought by any person or entity against the electric reliability organization or an affiliated regional reliability entity alleging a violation of an antitrust law based on an activity under this Act, the defenses of primary jurisdiction and immunity from suit and other affirmative defenses shall be available to the extent applicable.

"(n) REGIONAL ADVISORY ROLE.—

"(1) ESTABLISHMENT OF REGIONAL ADVISORY BODY.—The Commission shall establish a regional advisory body on the petition of the Governors of at least two-thirds of the States within a region that have more than one-half of their electrical loads served within the region.

 $\frac{``(2)}{}$ MEMBERSHIP.—A regional advisory body-

"(A) shall be composed of 1 member from each State in the region, appointed by the Governor of the State; and

"(B) may include representatives of agencies, States, and Provinces outside the United States, on execution of an appropriate international agreement described in subsection (f).

1	"(3) Functions.—A regional advisory body
2	may provide advice to the electric reliability organi-
3	zation, an affiliated regional reliability entity, or the
4	Commission regarding—
5	"(A) the governance of an affiliated re-
6	gional reliability entity existing or proposed
7	within a region;
8	"(B) whether a standard proposed to apply
9	within the region is just, reasonable, not unduly
10	discriminatory or preferential, and in the public
11	interest; and
12	"(C) whether fees proposed to be assessed
13	within the region are—
14	"(i) just, reasonable, not unduly dis-
15	eriminatory or preferential, and in the pub-
16	lie interest; and
17	"(ii) consistent with the requirements
18	of subsection (1).
19	"(4) DEFERENCE.—In a case in which a re-
20	gional advisory body encompasses an entire inter-
21	connection, the Commission may give deference to
22	advice provided by the regional advisory body under
23	paragraph (3).
24	"(0) APPLICABILITY OF SECTION.—This section does
25	not apply outside the 48 contiguous States.

1 "(p) Rehearings; Court Review of Orders.— Section 313 applies to an order of the Commission issued under this section.". (b) Enforcement.— 4 (1) GENERAL PENALTIES.—Section 316(c) of 5 6 the Federal Power Act (16 U.S.C. 825o(e)) is 7 amended— 8 (A) by striking "subsection" and inserting "section"; and 9 (B) by striking "or 214" and inserting 10 11 "214 or 215". 12 (2) CERTAIN PROVISIONS.—Section 316A of the 13 Federal Power Act (16 U.S.C. 8250-1) is amended by striking "or 214" each place it appears and in-14 15 serting "214, or 215". (c) Savings Clause.—[RESERVED] 16 SECTION 1. SHORT TITLE. 18 This Act may be cited as the "Electric Reliability 2000 19 Act". SEC. 2. ELECTRIC RELIABILITY ORGANIZATION. 21 (a) In General.—Part II of the Federal Power Act (16 U.S.C. 824 et seg.) is amended by adding at the end 23 the following: "SEC. 215. ELECTRIC RELIABILITY ORGANIZATION. 25 "(a) Definitions.—In this section:

1	"(1) Affiliated regional reliability enti-
2	TY.—The term 'affiliated regional reliability entity
3	means an entity delegated authority under subsection
4	(h).
5	"(2) Bulk-power system.—
6	"(A) In general.—The term bulk-power
7	system' means all facilities and control systems
8	necessary for operating an interconnected electric
9	power transmission grid or any portion of an
10	interconnected transmission grid.
11	"(B) Inclusions.—The term bulk-power
12	system' includes—
13	"(i) high voltage transmission lines,
14	substations, control centers, communica-
15	tions, data, and operating planning facili-
16	ties necessary for the operation of all or any
17	part of the interconnected transmission
18	grid; and
19	"(ii) the output of generating units
20	necessary to maintain the reliability of the
21	$transmission\ grid.$
22	"(3) BULK-POWER SYSTEM USER.—The term
23	'bulk-power system user' means an entity that—
24	"(A) sells, purchases, or transmits electric
25	energy over a bulk-power system; or

1	"(B) owns, operates, or maintains facilities
2	or control systems that are part of a bulk-power
3	system; or
4	"(C) is a system operator.
5	"(4) Electric reliability organization.—
6	The term 'electric reliability organization' means the
7	organization designated by the Commission under
8	subsection (d).
9	"(5) Entity Rule.—The term 'entity rule'
10	means a rule adopted by an affiliated regional reli-
11	ability entity for a specific region and designed to
12	implement or enforce 1 or more organization stand-
13	ards.
14	"(6) Independent director.—The term 'inde-
15	pendent director' means a person that—
16	"(A) is not an officer or employee of an en-
17	tity that would reasonably be perceived as hav-
18	ing a direct financial interest in the outcome of
19	a decision by the board of directors of the electric
20	reliability organization; and
21	"(B) does not have a relationship that
22	would interfere with the exercise of independent
23	judgment in carrying out the responsibilities of
24	a director of the electric reliability organization.

1	"(7) Industry sector.—The term industry
2	sector' means a group of bulk-power system users with
3	substantially similar commercial interests, as deter-
4	mined by the board of directors of the electric reli-
5	ability organization.
6	"(8) Interconnection.—The term 'interconnec-
7	tion' means a geographic area in which the operation
8	of bulk-power system components is synchronized so
9	that the failure of 1 or more of the components may
10	adversely affect the ability of the operators of other
11	components within the interconnection to maintain
12	safe and reliable operation of the facilities within
13	$their\ control.$
14	"(9) Organization standard.—
15	"(A) In General.—The term 'organization
16	standard' means a policy or standard adopted
17	by the electric reliability organization to provide
18	for the reliable operation of a bulk-power system.
19	"(B) Inclusions.—The term 'organization
20	standard' includes—
21	"(i) an entity rule approved by the
22	electric reliability organization; and
23	"(ii) a variance approved by the elec-
24	$tric\ reliability\ organization.$
25	"(10) Public interest group.—

1	"(A) In general.—The term 'public inter-
2	est group' means a nonprofit private or public
3	organization that has an interest in the activi-
4	ties of the electric reliability organization.
5	"(B) Inclusions.—The term 'public inter-
6	est group' includes—
7	"(i) a ratepayer advocate;
8	"(ii) an environmental group; and
9	"(iii) a State or local government or-
10	ganization that regulates participants in,
11	and promulgates government policy with re-
12	spect to, the market for electric energy.
13	"(11) System operator.—
14	"(A) In general.—The term 'system oper-
15	ator' means an entity that operates or is respon-
16	sible for the operation of a bulk-power system.
17	"(B) Inclusions.—The term 'system oper-
18	ator' includes—
19	"(i) a control area operator;
20	"(ii) an independent system operator;
21	"(iii) a transmission company;
22	"(iv) a transmission system operator;
23	and
24	"(v) a regional security coordinator.

"(12) VARIANCE.—The term 'variance' means an exception from the requirements of an organization standard (including a proposal for an organization standard in a case in which there is no organization standard) that is adopted by an affiliated regional reliability entity and is applicable to all or a part of the region for which the affiliated regional reliability entity is responsible.

"(b) Commission Authority.—

- "(1) Jurisdiction.—Notwithstanding section 201(f), within the United States, the Commission shall have jurisdiction over the electric reliability organization, all affiliated regional reliability entities, all system operators, and all bulk-power users, including entities described in section 201(f), for purposes of approving organization standards and enforcing compliance with this section.
- "(2) Definition of terms.—The Commission may by regulation define any term used in this section consistent with the definitions in subsection (a) and the purpose and intent of this Act.

"(c) Existing Reliability Standards.—

"(1) Submission to the commission.—Before designation of an electric reliability organization under subsection (d), any person, including the North

- American Electric Reliability Council and its member Regional Reliability Councils, may submit to the Commission any reliability standard, guidance, practice, or amendment to a reliability standard, guidance, or practice that the person proposes to be made mandatory and enforceable.
 - "(2) Review by the commission.—The Commission, after allowing interested persons an opportunity to submit comments, may approve a proposed mandatory standard, guidance, practice, or amendment submitted under paragraph (1) if the Commission finds that the standard, guidance, or practice is just, reasonable, not unduly discriminatory or preferential, and in the public interest.
 - "(3) Effect of Approval.—A standard, guidance, or practice shall be mandatory and applicable according to its terms following approval by the Commission and shall remain in effect until it is—
 - "(A) withdrawn, disapproved, or superseded by an organization standard that is issued or approved by the electric reliability organization and made effective by the Commission under section (e); or
 - "(B) disapproved by the Commission if, on complaint or upon motion by the Commission

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1	and after notice and an opportunity for com-
2	ment, the Commission finds the standard, guid-
3	ance, or practice to be unjust, unreasonable, un-
4	duly discriminatory or preferential, or not in the
5	$public\ interest.$
6	"(4) Enforceability.—A standard, guidance,
7	or practice in effect under this subsection shall be en-
8	forceable by the Commission.
9	"(d) Designation of Electric Reliability Orga-
10	NIZATION.—
11	"(1) Regulations.—
12	"(A) Proposed regulations.—Not later
13	than 90 days after the date of enactment of this
14	section, the Commission shall propose regulations
15	specifying procedures and requirements for an
16	entity to apply for designation as the electric re-
17	$liability\ organization.$
18	"(B) Notice and comment.—The Commis-
19	sion shall provide notice and opportunity for
20	comment on the proposed regulations.
21	"(C) Final regulation.—Not later than
22	180 days after the date of enactment of this sec-
23	tion, the Commission shall promulgate final reg-
24	ulations under this subsection.
25	"(2) APPLICATION.—

1	"(A) Submission.—Following the promulga-
2	tion of final regulations under paragraph (1), an
3	entity may submit an application to the Com-
4	mission for designation as the electric reliability
5	organization.
6	"(B) Contents.—The applicant shall de-
7	scribe in the application—
8	"(i) the governance and procedures of
9	the applicant; and
10	"(ii) the funding mechanism and ini-
11	tial funding requirements of the applicant.
12	"(3) Notice and comment.—The Commission
13	shall—
14	"(A) provide public notice of the applica-
15	tion; and
16	"(B) afford interested parties an oppor-
17	tunity to comment.
18	"(4) Designation of electric reliability
19	ORGANIZATION.—The Commission shall designate the
20	applicant as the electric reliability organization if the
21	Commission determines that the applicant—
22	"(A) has the ability to develop, implement,
23	and enforce standards that provide for an ade-
24	quate level of reliability of bulk-power systems;

1	"(B) permits voluntary membership to any
2	bulk-power system user or public interest group;
3	"(C) ensures fair representation of its mem-
4	bers in the selection of its directors and fair
5	management of its affairs, taking into account
6	the need for efficiency and effectiveness in deci-
7	sionmaking and operations and the requirements
8	for technical competency in the development of
9	organization standards and the exercise of over-
10	sight of bulk-power system reliability;
11	"(D) ensures that no 2 industry sectors have
12	the ability to control, and no 1 industry sector
13	has the ability to veto, the applicant's discharge
14	of its responsibilities as the electric reliability or-
15	ganization (including actions by committees rec-
16	ommending standards for approval by the board
17	or other board actions to implement and enforce
18	standards);
19	"(E) provides for governance by a board
20	wholly comprised of independent directors;
21	"(F) provides a funding mechanism and re-
22	quirements that—
23	"(i) are just, reasonable, not unduly
24	discriminatory or preferential and in the
25	public interest; and

1	"(ii) satisfy the requirements of sub-
2	section (l);
3	"(G) has established procedures for develop-
4	ment of organization standards that—
5	"(i) provide reasonable notice and op-
6	portunity for public comment, taking into
7	account the need for efficiency and effective-
8	ness in decisionmaking and operations and
9	the requirements for technical competency
10	in the development of organization stand-
11	ards;
12	"(ii) ensure openness, a balancing of
13	interests, and due process; and
14	"(iii) includes alternative procedures
15	to be followed in emergencies;
16	"(H) has established fair and impartial
17	procedures for implementation and enforcement
18	of organization standards, either directly or
19	through delegation to an affiliated regional reli-
20	ability entity, including the imposition of pen-
21	alties, limitations on activities, functions, or op-
22	erations, or other appropriate sanctions;
23	"(I) has established procedures for notice
24	and opportunity for public observation of all
25	meetings, except that the procedures for public

1	observation may include alternative procedures
2	for emergencies or for the discussion of informa-
3	tion that the directors reasonably determine
4	should take place in closed session, such as liti-
5	gation, personnel actions, or commercially sen-
6	$sitive\ information;$
7	"(J) provides for the consideration of rec-
8	ommendations of States and State commissions;
9	and
10	"(K) addresses other matters that the Com-
11	mission considers appropriate to ensure that the
12	procedures, governance, and funding of the elec-
13	tric reliability organization are just, reasonable,
14	not unduly discriminatory or preferential, and
15	in the public interest.
16	"(5) Exclusive designation.—
17	"(A) In General.—The Commission shall
18	designate only 1 electric reliability organization.
19	"(B) Multiple applications.—If the
20	Commission receives 2 or more timely applica-
21	tions that satisfy the requirements of this sub-
22	section, the Commission shall approve only the
23	application that the Commission determines will
24	best implement this section.

"(e) Organization standards.—

1	"(1) Submission of proposals to commis-
2	SION.—
3	"(A) In general.—The electric reliability
4	organization shall submit to the Commission
5	proposals for any new or modified organization
6	standards.
7	"(B) Contents.—A proposal submitted
8	under subparagraph (A) shall include—
9	"(i) a concise statement of the purpose
10	of the proposal; and
11	"(ii) a record of any proceedings con-
12	ducted with respect to the proposal.
13	"(2) Review by the commission.—
14	"(A) Notice and comment.—The Commis-
15	sion shall—
16	"(i) provide notice of a proposal under
17	paragraph (1); and
18	"(ii) allow interested persons 30 days
19	to submit comments on the proposal.
20	"(B) ACTION BY THE COMMISSION.—
21	"(i) In general.—After taking into
22	consideration any submitted comments, the
23	Commission shall approve or disapprove a
24	proposed organization standard not later
25	than the end of the 60-day period beginning

1	on the date of the deadline for the submis-
2	sion of comments, except that the Commis-
3	sion may extend the 60-day period for an
4	additional 90 days for good cause.
5	"(ii) Failure to act.—If the Com-
6	mission does not approve or disapprove a
7	proposal within the period specified in
8	clause (i), the proposed organization stand-
9	ard shall go into effect subject to its terms,
10	without prejudice to the authority of the
11	Commission to modify the organization
12	standard in accordance with the standards
13	and requirements of this section.
14	"(C) Effective date.—An organization
15	standard approved by the Commission shall take
16	effect not earlier than 30 days after the date of
17	the Commission's order of approval.
18	"(D) Standards for approval.—
19	"(i) In General.—The Commission
20	shall approve a proposed new or modified
21	organization standard if the Commission
22	determines the organization standard to be
23	just, reasonable, not unduly discriminatory
24	or preferential, and in the public interest.

1	"(ii) Considerations.—In the exer-
2	cise of its review responsibilities under this
3	subsection, the Commission—
4	"(I) shall give due weight to the
5	technical expertise of the electric reli-
6	ability organization with respect to the
7	content of a new or modified organiza-
8	tion standard; but
9	"(II) shall not defer to the electric
10	reliability organization with respect to
11	the effect of the organization standard
12	$on\ competition.$
13	"(E) Remand.—A proposed organization
14	standard that is disapproved in whole or in part
15	by the Commission shall be remanded to the elec-
16	tric reliability organization for further consider-
17	ation.
18	"(3) Orders to develop or modify organi-
19	ZATION STANDARDS.—The Commission, on complaint
20	or on motion of the Commission, may order the elec-
21	tric reliability organization to develop and submit to
22	the Commission, by a date specified in the order, an
23	organization standard or modification to an existing
24	organization standard to address a specific matter if
25	the Commission considers a new or modified organi-

1	zation standard appropriate to carry out this section,
2	and the electric reliability organization shall develop
3	and submit the organization standard or modification
4	to the Commission in accordance with this subsection.
5	"(4) Variances and entity rules.—
6	"(A) Proposal.—An affiliated regional re-
7	liability entity may propose a variance or entity
8	rule to the electric reliability organization.
9	"(B) Expedited consideration.—If expe-
10	dited consideration is necessary to provide for
11	bulk-power system reliability, the affiliated re-
12	gional reliability entity may—
13	"(i) request that the electric reliability
14	organization expedite consideration of the
15	proposal; and
16	"(ii) file a notice of the request with
17	$the\ Commission.$
18	"(C) Failure to act.—
19	"(i) In General.—If the electric reli-
20	ability organization fails to adopt the vari-
21	ance or entity rule, in whole or in part, the
22	affiliated regional reliability entity may re-
23	quest that the Commission review the pro-
24	posal.

1	"(ii) Action by the commission.—If
2	the Commission determines, after a review
3	of the request, that the action of the electric
4	reliability organization did not conform to
5	the applicable standards and procedures ap-
6	proved by the Commission, or if the Com-
7	mission determines that the variance or en-
8	tity rule is just, reasonable, not unduly dis-
9	criminatory or preferential, and in the pub-
10	lic interest and that the electric reliability
11	organization has unreasonably rejected or
12	failed to act on the proposal, the Commis-
13	sion may—
14	"(I) remand the proposal for fur-
15	ther consideration by the electric reli-
16	ability organization; or
17	"(II) order the electric reliability
18	organization or the affiliated regional
19	reliability entity to develop a variance
20	or entity rule consistent with that re-
21	quested by the affiliated regional reli-
22	ability entity.
23	"(D) Procedure.—A variance or entity
24	rule proposed by an affiliated regional reliability
25	entity shall be submitted to the electric reli-

1	ability organization for review and submission
2	to the Commission in accordance with the proce-
3	dures specified in paragraph (2).
4	"(5) Immediate effectiveness.—
5	"(A) In general.—Notwithstanding any
6	other provision of this subsection, a new or
7	modified organization standard shall take effect
8	immediately on submission to the Commission
9	without notice or comment if the electric reli-
10	ability organization—
11	"(i) determines that an emergency ex-
12	ists requiring that the new or modified or-
13	ganization standard take effect immediately
14	without notice or comment;
15	"(ii) notifies the Commission as soon
16	as practicable after make the determination,
17	"(iii) submits the new or modified or-
18	ganization standard to the Commission not
19	later than 5 days after making the deter-
20	mination; and
21	"(iv) includes in the submission an ex-
22	planation of the need for immediate effec-
23	tiveness.
24	"(B) Notice and comment.—The Commis-
25	sion shall—

1	"(i) provide notice of the new or modi-
2	fied organization standard or amendment
3	for comment; and
4	"(ii) follow the procedures set out in
5	paragraphs (2) and (3) for review of the
6	new or modified organization standard.
7	"(6) Compliance.—Each bulk power system
8	user shall comply with an organization standard that
9	takes effect under this section.
10	"(f) Coordinatin With Canada and Mexico.—
11	"(1) Recognition.—The electric reliability or-
12	ganization shall take all appropriate steps to gain
13	recognition in Canada and Mexico.
14	"(2) International agreements.—
15	"(A) In general.—The President shall use
16	best efforts to enter into international agreements
17	with the appropriate governments of Canada
18	and Mexico to provide for—
19	"(i) effective compliance with organi-
20	zation standards; and
21	"(ii) the effectiveness of the electric re-
22	liability organization in carrying out its
23	mission and responsibilities.
24	"(B) Compliance.—All actions taken by
25	the electric reliability organization, an affiliated

1	regional reliability entity, and the Commission
2	shall be consistent with any international agree-
3	ment under subparagraph (A).
4	"(g) Changes in Procedure, Governance, or
5	Funding.—
6	"(1) Submission to the commission.—The
7	electric reliability organization shall submit to the
8	Commission—
9	"(A) any proposed change in a procedure,
10	governance, or funding provision; or
11	"(B) any change in an affiliated regional
12	reliability entity's procedure, governance, or
13	funding provision relating to delegated functions.
14	"(2) Contents.—A submission under para-
15	graph (1) shall include an explanation of the basis
16	and purpose for the change.
17	"(3) Effectiveness.—
18	"(A) Changes in procedure.—
19	"(i) Changes constituting a state-
20	MENT OF POLICY, PRACTICE, OR INTERPRE-
21	TATION.—A proposed change in procedure
22	shall take effect 90 days after submission to
23	the Commission if the change constitutes a
24	statement of policy, practice, or interpreta-

1	tion with respect to the meaning or enforce-
2	ment of the procedure.
3	"(ii) Other Changes.—A proposed
4	change in procedure other than a change de-
5	scribed in clause (i) shall take effect on a
6	finding by the Commission, after notice and
7	opportunity for comment, that the change—
8	"(I) is just, reasonable, not un-
9	duly discriminatory or preferential,
10	and in the public interest; and
11	"(II) satisfies the requirements of
12	subsection (d)(4).
13	"(B) Changes in Governance or fund-
14	ING.—A proposed change in governance or fund-
15	ing shall not take effect unless the Commission
16	finds that the change—
17	"(i) is just, reasonable, not unduly dis-
18	criminatory or preferential, and in the pub-
19	lic interest; and
20	"(ii) satisfies the requirements of sub-
21	section $(d)(4)$.
22	"(4) Order to Amend.—
23	"(A) In general.—The Commission, on
24	complaint or on the motion of the Commission,
25	may require the electric reliability organization

1	to amend a procedural, governance, or funding
2	provision if the Commission determines that the
3	amendment is necessary to meet the requirements
4	of the section.
5	"(B) Filing.—The electric reliability orga-
6	nization shall submit the amendment in accord-
7	ance with paragraph (1).
8	"(h) Delegations of Authority.—
9	"(1) In general.—
10	"(A) Implementation and enforcement
11	OF COMPLIANCE.—At the request of an entity,
12	the electric reliability organization shall enter
13	into an agreement with the entity for the delega-
14	tion of authority to implement and enforce com-
15	pliance with organization standards in a speci-
16	fied geographic area if the electric reliability or-
17	ganization finds that—
18	"(i) the entity satisfies the require-
19	ments of subparagraphs (A), (B), (C), (D),
20	(F), (I), and (K) of subsection $(d)(4)$; and
21	"(ii) the delegation would promote the
22	effective and efficient implementation and
23	administration of bulk-power system reli-
24	ability.

1	"(B) Other Authority.—The electric reli-
2	ability organization may enter into an agree-
3	ment to delegate to an entity any other author-
4	ity, except that the electric reliability organiza-
5	tion shall reserve the right to set and approve
6	standards for bulk-power system reliability.
7	"(2) Approval by the commission.—
8	"(A) Submission to the commission.—
9	The electric reliability organization shall submit
10	to the Commission—
11	"(i) any agreement entered into under
12	this subsection; and
13	"(ii) any information the Commission
14	requires with respect to the affiliated re-
15	gional reliability entity to which authority
16	is delegated.
17	"(B) Standards for approval.—The
18	Commission shall approve the agreement, fol-
19	lowing public notice and an opportunity for
20	comment, if the Commission finds that the
21	agreement—
22	"(i) meets the requirements of para-
23	graph (1); and

1	"(ii) is just, reasonable, not unduly
2	discriminatory or preferential, and in the
3	public interest.
4	"(C) Rebuttable presumption.—A pro-
5	posed delegation agreement with an affiliated re-
6	gional reliability entity organized on an inter-
7	connection-wide basis shall be rebuttably pre-
8	sumed by the Commission to promote the effec-
9	tive and efficient implementation and adminis-
10	tration of the reliability of the bulk-power sys-
11	tem.
12	"(D) Invalidity absent approval.—No
13	delegation by the electric reliability organization
14	shall be valid unless the delegation is approved
15	by the Commission.
16	"(3) Procedures for entity rules and
17	VARIANCES.—
18	"(A) In General.—A delegation agreement
19	under this subsection shall specify the procedures
20	by which the affiliated regional reliability entity
21	may propose entity rules or variances for review
22	by the electric reliability organization.
23	"(B) Interconnection-wide entity
24	RULES AND VARIANCES.—In the case of a pro-
25	posal for an entity rule or variance that would

1	apply on an interconnection-wide basis, the elec-
2	tric reliability organization shall approve the en-
3	tity rule or variance unless the electric reli-
4	ability organization makes a written finding
5	that the entity rule or variance—
6	"(i) was not developed in a fair and
7	open process that provided an opportunity
8	for all interested parties to participate;
9	"(ii) would have a significant adverse
10	impact on reliability or commerce in other
11	interconnections;
12	"(iii) fails to provide a level of reli-
13	ability of the bulk-power system within the
14	interconnection such that the entity rule or
15	variance would be likely to cause a serious
16	and substantial threat to public health, safe-
17	ty, welfare, or national security; or
18	"(iv) would create a serious and sub-
19	stantial burden on competitive markets
20	within the interconnection that is not nec-
21	essary for reliability.
22	"(C) Noninterconnection-wide entity
23	RULES AND VARIANCES.—In the case of a pro-
24	posal for an entity rule or variance that would
25	apply only to part of an interconnection, the

1	electric reliability organization shall approve the
2	entity rule or variance if the affiliated regional
3	reliability entity demonstrates that the
4	proposal—
5	"(i) was developed in a fair and open
6	process that provided an opportunity for all
7	interested parties to participate;
8	"(ii) would not have an adverse im-
9	pact on commerce that is not necessary for
10	reliability;
11	"(iii) provides a level of bulk-power
12	system reliability that is adequate to protect
13	public health, safety, welfare, and national
14	security and would not have a significant
15	adverse impact on reliability; and
16	"(iv) in the case of a variance, is based
17	on a justifiable difference between regions or
18	subregions within the affiliated regional re-
19	liability entity's geographic area.
20	"(D) ACTION BY THE ELECTRIC RELI-
21	ABILITY ORGANIZATION.—
22	"(i) In general.—The electric reli-
23	ability organization shall approve or dis-
24	approve a proposal under subparagraph (A)

1	within 120 days after the proposal is sub-
2	mitted.
3	"(ii) Failure to act.—If the electric
4	reliability organization fails to act within
5	the time specified in clause (i), the proposal
6	shall be deemed to have been approved.
7	"(iii) Submission to the commis-
8	SION.—After approving a proposal under
9	subparagraph (A), the electric reliability or-
10	ganization shall submit the proposal to the
11	Commission for approval under the proce-
12	dures prescribed under subsection (e).
13	"(E) Direct submissions.—An affiliated
14	regional reliability entity may not submit a pro-
15	posal for approval directly to the Commission
16	except as provided in subsection $(e)(4)$.
17	"(4) Failure to reach delegation agree-
18	MENT.—
19	"(A) In General.—If an affiliated regional
20	reliability entity requests, consistent with para-
21	graph (1), that the electric reliability organiza-
22	tion delegate authority to it, but is unable with-
23	in 180 days to reach agreement with the electric
24	reliability organization with respect to the re-

1	quested delegation, the entity may seek relief
2	from the Commission.
3	"(B) Review by the commission.—The
4	Commission shall order the electric reliability or-
5	ganization to enter into a delegation agreement
6	under terms specified by the Commission if, after
7	notice and opportunity for comment, the Com-
8	mission determines that—
9	"(i) a delegation to the affiliated re-
10	gional reliability entity would—
11	"(I) meet the requirements of
12	paragraph (1); and
13	"(II) would be just, reasonable,
14	not unduly discriminatory or pref-
15	erential, and in the public interest;
16	and
17	"(ii) the electric reliability organiza-
18	tion unreasonably withheld the delegation.
19	"(5) Orders to modify delegation agree-
20	MENTS.—
21	"(A) In general.—On complaint, or on
22	motion of the Commission, after notice to the ap-
23	propriate affiliated regional reliability entity,
24	the Commission may order the electric reliability
25	organization to propose a modification to a dele-

1	gation agreement under this subsection if the
2	Commission determines that—
3	"(i) the affiliated regional reliability
4	entity—
5	"(I) no longer has the capacity to
6	carry out effectively or efficiently the
7	implementation or enforcement respon-
8	sibilities under the delegation agree-
9	ment;
10	"(II) has failed to meet its obliga-
11	tions under the delegation agreement;
12	or
13	"(III) has violated this section;
14	"(ii) the rules, practices, or procedures
15	of the affiliated regional reliability entity
16	no longer provide for fair and impartial
17	discharge of the implementation or enforce-
18	ment responsibilities under the delegation
19	agreement;
20	"(iii) the geographic boundary of a
21	transmission entity approved by the Com-
22	mission is not wholly within the boundary
23	of an affiliated regional reliability entity,
24	and the difference in boundaries is incon-
25	sistent with the effective and efficient imple-

1	mentation and administration of bulk-
2	power system reliability; or
3	"(iv) the agreement is inconsistent
4	with a delegation ordered by the Commis-
5	sion under paragraph (4).
6	"(B) Suspension.—
7	"(i) In general.—Following an order
8	to modify a delegation agreement under
9	subparagraph (A), the Commission may
10	suspend the delegation agreement if the elec-
11	tric reliability organization or the affiliated
12	regional reliability entity does not propose
13	an appropriate and timely modification.
14	"(ii) Assumption of responsibil-
15	ITIES.—If a delegation agreement is sus-
16	pended, the electric reliability organization
17	shall assume the responsibilities delegated
18	under the delegation agreement.
19	"(i) Organization Membership.—Each system op-
20	erator shall be a member of—
21	"(1) the electric reliability organization; and
22	"(2) any affiliated regional reliability entity op-
23	erating under an agreement effect under subsection
24	(h) applicable to the region in which the system oper-

ator operates, or is responsible for the operation of, a 1 2 transmission facility. "(j) Enforcement.— 3 4 "(1) Disciplinary actions.— "(A) In general.—Consistent with proce-5 6 dures approved by the Commission under sub-7 section (d)(4)(H), the electric reliability organi-8 zation may impose a penalty, limitation on ac-9 tivities, functions, or operations, or other dis-10 ciplinary action that the electric reliability orga-11 nization finds appropriate against a bulk-power 12 system user if the electric reliability organiza-13 tion, after notice and an opportunity for inter-14 ested parties to be heard, issues a finding in 15 writing that the bulk-power system user has vio-16 lated an organization standard. 17 NOTIFICATION.—The electric reli-18 ability organization shall immediately notify the 19 Commission of any disciplinary action imposed 20 with respect to an act or failure to act of a bulk-21 power system user that affected or threatened to 22 affect bulk-power system facilities located in the 23 United States. 24 "(C) RIGHT TO PETITION.—A bulk-power

system user that is the subject of disciplinary ac-

1	tion under paragraph (1) shall have the right to
2	petition the Commission for a modification or
3	rescission of the disciplinary action.
4	"(D) Injunctions.—If the electric reli-
5	ability organization finds it necessary to prevent
6	a serious threat to reliability, the electric reli-
7	ability organization may seek injunctive relief in
8	the United States district court for the district in
9	which the affected facilities are located.
10	"(E) Effective date.—
11	"(i) In General.—Unless the Com-
12	mission, on motion of the Commission or on
13	application by the bulk-power system user
14	that is the subject of the disciplinary action,
15	suspends the effectiveness of a disciplinary
16	action, the disciplinary action shall take ef-
17	fect on the 30th day after the date on
18	which—
19	"(I) the electric reliability organi-
20	zation submits to the Commission—
21	"(aa) a written finding that
22	the bulk-power system user vio-
23	lated an organization standard;
24	and

1	"(bb) the record of pro-
2	ceedings before the electric reli-
3	ability organization; and
4	"(II) the Commission posts the
5	written finding on the Internet.
6	"(ii) Duration.—A disciplinary ac-
7	tion shall remain in effect or remain sus-
8	pended unless the Commission, after notice
9	and opportunity for hearing, affirms, sets
10	aside, modifies, or reinstates the discipli-
11	nary action.
12	"(iii) Expedited consideration.—
13	The Commission shall conduct the hearing
14	under procedures established to ensure expe-
15	dited consideration of the action taken.
16	"(2) Compliance orders.—The Commission,
17	on complaint by any person or on motion of the Com-
18	mission, may order compliance with an organization
19	standard and may impose a penalty, limitation on
20	activities, functions, or operations, or take such other
21	disciplinary action as the Commission finds appro-
22	priate, against a bulk-power system user with respect
23	to actions affecting or threatening to affect bulk-power
24	system facilities located in the United States if the
25	Commission finds, after notice and opportunity for a

1	hearing, that the bulk-power system user has violated
2	or threatens to violate an organization standard.
3	"(3) Other actions.—The Commission may
4	take such action as is necessary against the electric
5	reliability organization or an affiliated regional reli-
6	ability entity to ensure compliance with an organiza-
7	tion standard, or any Commission order affecting
8	electric reliability organization or affiliated regional
9	reliability entity.
10	"(k) Reliability Reports.—The electric reliability
11	organization shall—
12	"(1) conduct periodic assessment of the reli-
13	ability and adequacy of the interconnected bulk-power
14	system in North America; and
15	"(2) report annually to the Secretary of Energy
16	and the Commission its findings and recommenda-
17	tions for monitoring or improving system reliability
18	and adequacy.
19	"(l) Assessment and Recovery of Certain
20	Costs.—
21	"(1) In general.—The reasonable costs of the
22	electric reliability organization, and the reasonable
23	costs of each affiliated regional reliability entity that
24	are related to implementation or enforcement of orga-

 $nization\ standards\ or\ other\ requirements\ contained\ in$

a delegation agreement approved under subsection
(h), shall be assessed by the electric reliability organization and each affiliated regional reliability entity,
respectively, taking into account the relationship of
costs to each region and based on an allocation that
reflects an equitable sharing of the costs among all
electric energy consumers.

"(2) Rules.—The Commission shall provide by rule for the review of costs and allocations under paragraph (1) in accordance with the standards in this subsection and subsection (d)(4)(F).

"(m) Application of Antitrust Laws.—

- "(1) In GENERAL.—Notwithstanding any other provision of law, the following activities are rebuttably presumed to be in compliance with the antitrust laws of the United States:
 - "(A) Activities undertaken by the electric reliability organization under this section or affiliated regional reliability entity operating under a delegation agreement under subsection (h).
 - "(B) Activities of a member of the electric reliability organizations or affiliated regional reliability entity in pursuit of the objectives of the electric reliability organization or affiliated re-

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1	gional reliability entity under this section under-
2	taken in good faith under the rules of the organi-
3	zation of the electric reliability organization or
4	affiliated regional reliability entity.
5	"(2) Availability of defenses.—In a civil ac-
6	tion brought by any person or entity against the elec-
7	tric reliability organization or an affiliated regional
8	reliability entity alleging a violation of an antitrust
9	law based on an activity under this Act, the defenses
10	of primary jurisdiction and immunity from suit and
11	other affirmative defenses shall be available to the ex-
12	tent applicable.
13	"(n) Regional Advisory Role.—
14	"(1) Establishment of regional advisory
15	BODY.—The Commission shall establish a regional ad-
16	visory body on the petition of the Governors of at
17	least two-thirds of the States within a region that
18	have more than one-half of their electrical loads served
19	within the region.
20	"(2) Membership.—A regional advisory body—
21	"(A) shall be composed of 1 member from
22	each State in the region, appointed by the Gov-
23	ernor of the State; and
24	"(B) may include representatives of agen-
25	cies, States, and Provinces outside the United

1	States, on execution of an appropriate inter-
2	national agreement described in subsection (f).
3	"(3) Functions.—A regional advisory body
4	may provide advice to the electric reliability organi-
5	zation, an affiliated regional reliability entity, or the
6	Commission regarding—
7	"(A) the governance of an affiliated regional
8	reliability entity existing or proposed within a
9	region;
10	"(B) whether a standard proposed to apply
11	within the region is just, reasonable, not unduly
12	discriminatory or preferential, and in the public
13	interest; and
14	"(C) whether fees proposed to be assessed
15	within the region are—
16	"(i) just, reasonable, not unduly dis-
17	criminatory or preferential, and in the pub-
18	lic interest; and
19	"(ii) consistent with the requirements
20	of subsection (1).
21	"(4) Deference.—In a case in which a re-
22	gional advisory body encompasses an entire inter-
23	connection, the Commission may give deference to ad-
24	vice provided by the regional advisory body under
25	paragraph (3).

1	"(o) Applicability of Section.—This section does
2	not apply outside the 48 contiguous States.
3	"(p) Rehearings; Court Review of Orders.—Sec-
4	tion 313 applies to an order of the Commission issued under
5	this section.
6	"(q) Preservation of State Authority.—
7	"(1) The Electric Reliability Organization shall
8	have authority to develop, implement, and enforce
9	compliance with standards for the reliable operation
10	of only the Bulk Power System.
11	"(2) This section does not provide the Electric
12	Reliability Organization or the Commission with the
13	authority to set and enforce compliance with stand-
14	ards for adequacy or safety of electric facilities or
15	services.
16	"(3) Nothing in this section shall be construed to
17	preempt any authority of any State to take action to
18	ensure the safety, adequacy, and reliability of electric
19	service within that State, as long as such action is
20	not inconsistent with any Organization Standard.
21	"(4) Not later than 90 days after the application
22	of the Electric Reliability Organization or other af-
23	fected party, the Commission shall issue a final order
24	determining whether a state action is inconsistent

with an Organization Standard, after notice and op-

1	portunity for comment, taking into consideration any
2	recommendations of the Electric Reliability Organiza-
3	tion.
4	"(5) The Commission, after consultation with the
5	Electric Reliability Organization, may stay the effec-
6	tiveness of any state action, pending the Commis-
7	sion's issuance of a final order.".
8	"(b) Enforcement.—
9	"(1) General penalties.—Section 316(c) of
10	the Federal Power Act (16 U.S.C. 825o(c)) is
11	amended—
12	"(A) by striking "subsection" and inserting
13	"section"; and
14	"(B) by striking "or 214" and inserting
15	"214 or 215".
16	"(2) Certain provisions.—Section 316A of the
17	Federal Power Act (16 U.S.C. 8250–1) is amended by
18	striking "or 214" each place it appears and inserting
19	"214 or 215"

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106TH CONGRESS S. 2071

A BILL

To benefit electricity consumers by promoting the reliability of the bulk-power system.

June 27, 2000

Reported with an amendment